

North Carolina HIV Incidence Estimates Compared to National HIV Incidence Data, 2006

	North Carolina			National	
	N	Proportion	Rate	Proportion	Rate
TOTAL	2,356	--	32.2	--	22.8
Gender					
Male	1,690	71.70%	47.6	73%	34.3
Female	667	28.20%	17.7	27%	11.9
Race/Ethnicity					
White (non Hispanic)	582	24.70%	11.3	35%	11.5
Black (non Hispanic)	1,567	66.50%	102.2	45%	83.7
Other*	210	8.90%	--	20%	--
Age					
13-29 years	650	27.60%	31.7	34%	26.8
30-39 years	617	26.20%	48.6	31%	42.6
40-49 years	620	26.30%	46.4	25%	30.7
50+ years	469	19.90%	17.7	10%	6.5
Transmission Category					
MSM**	1,340	56.80%	--	57%	--
IDU***	185	7.90%	--	12%	--
Heterosexual	831	35.30%	--	31%	--

* "Other" includes Hispanics, Asian/Pacific Islanders, American Indian/Alaskan Natives.

** MSM = men who have sex with men and includes MSM who inject drugs.

*** IDU =injection drug use.

Notes:

1. The case numbers for Hispanics, Asian/Pacific Islanders, American Indian/Alaskan Natives in N.C. were too small to generate rate incidence estimates.
2. Because the estimate formula is applied separately to each group, numbers may not total 2,356. Percentages are similarly affected.
3. Incidence rates could not be calculated by risk factor, due to lack of population data for risk groups.
4. Rate is expressed as cases per 100,000 population.
5. Cases with unknown mode of transmission were statistically redistributed into known categories.

National incidence data from: Estimation of HIV Incidence in the United States. *Journal of the American Medical Association* 2008; 300: 520-529.

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